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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/148,234	09/04/1998	IOANNIS MOUTSATSOS	GI5298A	3002
75	90 10/12/2004		EXAMINER	
STEVEN R LAZAR GENETICS INSTITUTE INC			LEFFERS JR, GERALD G	
	GEPARK DRIVE		ART UNIT PAPER NUMBER 1636	
CAMRBIDGE,	MA 02140	•		
			DATE MAILED: 10/12/200	1

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
Advisory Action	09/148,234	MOUTSATSOS ET AL.				
Advisory Action	Examiner	Art Unit				
	Gerald G Leffers Jr., PhD	1636				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress			
IE REPLY FILED 29 September 2004 FAILS TO PLA erefore, further action by the applicant is required to a al rejection under 37 CFR 1.113 may only be either: (1 ndition for allowance; (2) a timely filed Notice of Appearamination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this appliced in the sappliced in the same of	cation. A proper re ch places the appli	ply to a cation in			
PERIOD FOR RE	PLY [check either a) or b)]		•			
The period for reply expires 4 months from the mailing date of the period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date been filed is the date for purposes of determining the period of extensions of the shortened above, if checked. Any reply received by the Office later than three moned patent term adjustment. See 37 CFR 1.704(b).	risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. I 36(a) and the appropriate fee. The appropriate ex the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in			
A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF						
oxtimes The proposed amendment(s) will not be entered b	ecause:					
(a) 🛛 they raise new issues that would require further	er consideration and/or search ((see NOTE below);				
(b) ⊠ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or	simplifying the			
(d) \square they present additional claims without cancel	ling a corresponding number of	finally rejected clai	ms.			
NOTE: <u>See Continuation Sheet</u> .						
☐ Applicant's reply has overcome the following reject	ction(s):					
Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	separate, timely file	d amendment			
The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: See		sidered but does No	OT place the			
The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly			
For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: 24-28.						
Claim(s) withdrawn from consideration:						
☐ The drawing correction filed on is a)☐ app	proved or b) disapproved by	the Examiner.				
☐ Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).					
☐ Other:						

Gerald G Leffers Jr., PhD Primary Examiner Art Unit: 1636 Application/Control Number: 09/148,234

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Attachment to Advisory Action

Continuation of 2. NOTE: The newly added term "organized" functional bone formation changes the scope of the invention, necessitating a new search of the claimed invention. Also, the proposed amendment raises issues under 35 U.S.C. 1st and 2nd paragraphs. For example, there does not appear to be literal support in the specification for this term, raising the issue of New Matter. The passages cited in applicants' response do not provide support for this term. Nor is the term explicitly defined in the specification such that the skilled artisan would necessarily know what degree of "organization" would satisfy the limitation of "organized, functional bone formation". In addition, the proposed amendment is in fact nonresponsive in that not all of the claims are present as part of a separate section (e.g. claim 28 is present as part of the arguments section) and in that the wrong status identifier is used for claim 28 (i.e. "previously amended" should be "previously presented"). Applicants are referred to http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/officeflyer.pdf, which details the changes made to 37 CFR 1.121 as of 30 June 2003.

Continuation of 5. does NOT place the application in condition for allowance because: All of the arguments, including the Declaration submitted under 35 U.S.C. 1.132 by Dr. Gazit, are directed to the proposed amendment. The arguments are most since the proposed amendment has not been entered.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gerald G Leffers Jr., PhD whose telephone number is (571) 272-0772. The examiner can normally be reached on 9:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Remy Yucel can be reached on (571) 272-0781. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gerald G Leffers Jr., PhD Primary Examiner

Art Unit 1636

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PRIMARY EXAMINER